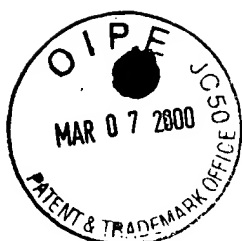


FILING RECEIPT



UNITED STATES DEPARTMENT OF COMMERCE
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EXHIBIT A

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/433,360	11/03/99	1643	\$1,306.00	1544.003	4	20	10

CHIRON CORPORATION
INTELLECTUAL PROPERTY R440
PO BOX 8097
EMERYVILLE CA 94662-8097

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts of Application" ("Missing Parts Notice") in this application, please submit any corrections to this Filing Receipt with your reply to the "Missing Parts Notice." When the PTO processes the reply to the "Missing Parts Notice," the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

residence should be: Aliso Viejo, CA

Applicant(s) HAMIDUDDIN KHOJA, RESIDENCE NOT PROVIDED; SHYAMALA
name reversed, should VENKATAKRISHNA, RESIDENCE NOT PROVIDED.
be: Venkatakrishna Shyamala

residence should be: Oakland, CA

CONTINUING DATA AS CLAIMED BY APPLICANT-
PROVISIONAL APPLICATION NO. 60/107,112 11/04/98
PROVISIONAL APPLICATION NO. 60/114,856 01/06/99

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 12/08/99

TITLE

ISOLATED VSHK-1 RECEPTOR POLYPEPTIDES AND METHODS OF USE THEREOF

PRELIMINARY CLASS: 435

DATA ENTRY BY: BARNES, CAROL

TEAM: 01 DATE: 12/08/99

|||||

(See reverse for new important information)

EXPRESS MAIL CERTIFICATE

I certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated below and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: November 3, 1999

Typed or Printed Name	Billy Palmer	Express Mail No.	EL 341 578 074 US
Signature	<i>Billy Palmer</i>	Date	November 3, 1999

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Atty Docket No.	1544.003
First Named Inventor	Khoja, et al.
Title	Isolated VSHK-1 Receptor Polypeptide and Method of Use Thereof
Express Mail No.	EL 341 578 074 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

Address to: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

1. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)

5. ☐ Microfiche Computer Program (Appendix)

2. ☒ Specification Total Pages 72
(preferred arrangement set forth below)

6. ☒ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix

- a. ☒ Computer Readable Copy
- b. ☒ Paper Copy (identical to computer copy)
- c. ☒ Statement verifying identity of above copies

- Background of the Invention

- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

ACCOMPANYING APPLICATION PARTS

3. ☒ Drawing(s) (35 USC 113) Total Sheets 04

7. ☐ Assignment Papers (cover sheet & document(s))

4. ☒ Oath or Declaration Total Sheets 02

8. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)

- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63(d)
(for continuation/divisional with Box 16 completed)

9. ☐ English Translation Document (if applicable)

10. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations

- i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)

11. ☐ Preliminary Amendment

12. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

c. ☒ Unsigned

13. ☐ Small Entity ☐ Statement filed in prior application
Statement(s) Status still proper and desired

14. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)

15. ☐ Other:

16a. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. /

COPY